

2837

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Atty Dkt. 249-236

MURAKAMI et al.

C# M#

Serial No. 09/781,953

Group Art Unit: 2837

Filed: February 14, 2001

Examiner: P. Miller

Date: April 7, 2003

Title: SHAPE MEMORY FOAM MEMBER AND METHOD OF PRODUCING THE SAME

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

**RESPONSE/AMENDMENT/LETTER**

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

☒ **Correspondence Address Indication Form Attached.****Fees are attached as calculated below:**

Total effective claims after amendment **10** minus highest number  
previously paid for **20** (at least 20) = 0 x \$ 18.00 \$ 0.00

Independent claims after amendment **2** minus highest number  
previously paid for **4** (at least 3) = 0 x \$ 84.00 \$ 0.00

If proper multiple dependent claims now added for first time, add \$280.00 (ignore improper) \$ 0.00

Petition is hereby made to extend the current due date so as to cover the filing date of this  
paper and attachment(s) (\$110.00/1 month; \$410.00/2 months; \$930.00/3 months) \$ 0.00

Terminal disclaimer enclosed, add \$ 110.00 \$ 0.00

☐ First/second submission after Final Rejection pursuant to 37 CFR 1.129(a) (\$750.00) \$ 0.00

☐ Please enter the previously unentered, filed

☐ Submission attached

**Subtotal \$ 0.00**

If "small entity," then enter half (1/2) of subtotal and subtract -\$ 0.00

☐ Applicant claims "small entity" status. ☐ Statement filed herewith

Rule 56 Information Disclosure Statement Filing Fee (\$180.00) \$ 0.00

Assignment Recording Fee (\$40.00) \$ 0.00

Other: Copy of Previously Filed Revocation and New Power of Attorney 0.00

**TOTAL FEE ENCLOSED \$ 0.00**

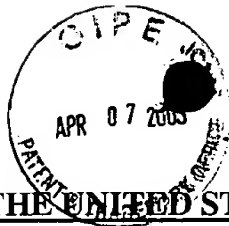
The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

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NIXON & VANDERHYE P.C.  
By Atty: Alan M. Kagen, Reg. No. 36,178

Signature: Alan M. Kagen

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Atty. Ref.: 249-236

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For: SHAPE MEMORY FOAM MEMBER AND METHOD OF PRODUCING THE  
SAME

\* \* \* \* \*

April 7, 2003

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

AMENDMENT

In response to the Office Action dated January 15, 2003, please amend the  
above-identified patent application as follows:

IN THE CLAIMS

Please cancel claims 2, 6, 10 and 12 without prejudice or disclaimer.

Please substitute the following amended claim(s) for corresponding claim(s)  
previously presented. A copy of the amended claim(s) showing current revisions is  
attached.

1. (Amended) A shape memory foam member, wherein  
a coefficient of water absorption is in the range between  $0.01 \text{ g/cm}^3$  and  $0.2 \text{ g/cm}^3$   
in a non-compressed state and a bulk density is not more than  $400 \text{ kg/m}^3$ , and

12/15/03  
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